

AMIGOS DE LA SEVILLETA

AND

SEVILLETA NATIONAL WILDLIFE REFUGE PRESENT



CELEBRATE SEVILLETA!

SATURDAY, OCTOBER 24, 2015

Sevilleta National Wildlife Refuge covers an expanse of nearly 230,000 acres in New Mexico's heartland. Because its primary focus is on research and education, public access to the refuge is limited. Celebrate Sevilleta is a terrific opportunity to experience New Mexico's largest and most ecologically diverse refuge. This year, we're offering an array of new tours, hands-on activities, live animals, intriguing demonstrations and exhibits, live music, a food truck, and more!

RESERVED TOURS

Cost: \$15.00 per person. Those leaving from the Visitor Center will use refuge SUVs and vans. Please arrive a half hour before the departure time to check-in. For tours meeting elsewhere, please arrive 15 minutes prior to the tour. Whether the tour involves easy walking or strenuous hiking, we recommend layered clothing, hiking boots, sunscreen, sunglasses, hats, cameras, and plenty of water.

Ladrone Peak 8:00 am-4:00 pm

Hike to a prominent saddle on the flank of Ladrone Peak, starting at approximately 6500 ft. and ending at about 8,000 ft. Around six miles round trip, the route is mostly off-trail—rough, rocky and steep. You may encounter elk, deer, and other wildlife. You will surely see spectacular terrain, views and vistas. Bring lunch as well as plenty of water. Level: Strenuous. Leader: Don Kearney, Prescribed Fire Specialist, retired. Meet at the Visitor Center.

Pino Canyon 8:00 am-Noon

Hike scenic Pino Canyon in the foothills of Los Pinos Mountains, on the east side of the refuge. The two to three mile round trip starts at about 5900 ft and goes up to about 6600 ft. Along the way, see the remains of a line camp used when Sevilleta was a ranch, plus ancient petroglyphs, interesting geology, abundant plant and birdlife. Uneven underfoot, alternately rocky and sandy. Level: Moderate. Leader: Kathy Granillo, Refuge Manager. Meet at the Visitor Center.

Sevilleta Pueblo, Province of the Piros 10:00-11:30 am

Tour the archaeological site at Sevilleta/Tzelaqui Pueblo, in existence by the early 1300s. In the 1620s, Franciscans established the mission of San Luis Obispo de Sevilleta at the pueblo. It

has not been occupied since 1680/1681. This is the only surviving Rio Grande Piro mission pueblo and is both well-preserved and historically significant. Level: Easy. Leader: David Greenwald, President, Jornada Research Institute. Driving directions furnished to participants.

The Bosque & BEMP 10:00-11:30 am

Learn about the bosque, the riparian forest along the Rio Grande, on a visit to one of the 30 research sites along the river that are part of the Bosque Ecosystem Monitoring Program (BEMP). This citizen science project, coordinated by UNM's Department of Biology and Albuquerque's Bosque School, promotes science, education and stewardship of the middle Rio Grande ecosystem by having students gather long-term data related to the forest ecosystem. Level: Easy. Leader: Kelly Steinberg, Bosque School educator. Driving directions furnished to participants.

Piros to Pioneers 2:00-3:30 pm

See handmade traces of the distant past and learn about the ancient and modern societies that have been supported by the area's natural resources. These societies include the Piro who predominated before Onate's 1598 *entrada*, and the settlers who came after, populating the small villages along El Camino Real de la Tierra Adentro, this country's first superhighway. Level: Easy. Co-leaders: Dennis Prichard, former Deputy Refuge Manager and Amigos president, and Volunteer Naturalist Mike Chavez, whose family has deep roots in the area. Driving directions furnished to participants.

Sevilleta at Sunset 4:30 -7:30 pm

Sevilleta may be at its most beautiful as the sun goes down, throwing long shadows across the expansive landscape and turning Los Pinos a rosy pink. Come along for a vehicle tour that includes McKenzie Flats, where pronghorn, coyotes and the invasive oryx (up from White Sands) are frequently seen late in the day. Stops include ecological research sites and Gunnison's Prairie Dog communities. Level: Easy. Leader: Jeannine Kimble, Refuge Visitor Services Manager. Meet at the Visitor Center.

FREE UNRESERVED GUIDED TOURS

(Sign up at the Amigos Table at entrance to Visitor Center when you arrive)

Mesa View (Mostly) Geology Hike 9:30-11:00 am

Moderate hike with NM Tech geologist Dave Love.

Visit Sevilleta's Long Wavelength Array (LWA) Station Either 10:00-10:45 am or 11:15-Noon

Learn from UNM astrophysicist Greg Taylor how the LWA project (with some 50 stations) will explore the universe at frequencies in the range of 20-80MHz.

Sevilleta's Volunteer Naturalists will lead these tours:

9:30-10:30 am Nature Loop Easy mile-long walk

10:00-11:30 am Fall Colors Moderate hike over varied terrain

10:30-11:30 am Nature Loop Easy mile-long walk

11:00 am-12:30 pm Fall Colors Moderate hike over varied terrain

11:30 am -12:30 pm Nature Loop Easy mile-long walk

Noon-1:30 pm Fall Colors Moderate hike over varied terrain

12:30-1:30 pm Nature Loop Easy mile-long walk

"DRAWN TO SEVILLETA" AWARDS CEREMONY 1:30-2:00 PM

Winners of the Sevilleta National Wildlife Refuge "Drawn to Sevilleta" school poster contest will be recognized and prizes will be awarded. Come help us honor these talented young artists. All entries will be on display in the Visitor Center.

DEMONSTRATIONS & EXHIBITS 10:00 am-1:30 pm

- Harris's Hawk demonstration with Matt Mitchell (approximately 10:00-11:00 am)
 (Dogs must be confined to vehicles during hawk demonstration)
- Solar Telescope with John Briggs
- Fun with Fossils with Susie Welch, Geologic Extension Service, NM Tech
- Prairie Dog Pals
- Nature Crafts
- · Friends of Whitfield Wildlife Conservation Area
- Friends of Valle de Oro NWR
- Friends of Bosque del Apache NWR
- Jornada Research Institute
- NM Fire District
- County Agent

RESERVATIONS TAKEN BEGINNING MONDAY, SEPTEMBER 14

For reservations or more information, call Sevilleta NWR at 505 864-4021. Call promptly. Space is limited. Visitor Center hours: Monday through Friday, 7:30 am to 4:00 pm; Saturday, 9:00 am to 4:00 pm. Directions to Visitor Center: Take I-25 to Exit 169, drive 1/2 mile west.

PREPAYMENT REQUIRED: by credit card over the phone, or mail check to Amigos de la Sevilleta, PO Box 1248, Socorro NM 87801. Refunds only if reservations cancelled NO LATER than Wednesday, October 21, 9:00 am

Check Payment Form (Call to register. Space is limited.)

•	Ladrone Peak Hike: 8:00 am-4:00 pm # in party:	x \$15.00 =		
•	Pino Canyon Hike: 8:00 am-Noon # in party:	x \$15.00 =		
•	Sevilleta Pueblo: 10:00-11:30 am # in party:	x \$15.00 =		
•	The Bosque and BEN 10:00-11:30 am # in party:			
•	Piros to Pioneers 2:00-3:30 pm # in party:	x \$15.00 =		
•	Sevilleta at Sunset 4:30-7:30 pm # in party:	x \$15.00 =		
	TOTAL	_		-
E-mail For confirmation purposes				
PhoneFor confirmation purposes				

Please return the registration form with your check:

Amigos de la Sevilleta P.O. Box 1248 Socorro, NM 87801